

on the disk submitted with this amendment. The correct amino acid sequence is found in Figure 5 of the original application, and identified as CYANO5.

As a result of a program bug in the Patentin program the final nucleotide base of the sequences presented in SEQUENCE ID NOS: 39, 41, 43 and 45 was dropped when the sequence listing was generated by the program. Applicants did not discover this error until after the sequence listing was submitted. New copies of the pages containing sequence information for these Sequence ID NOS are submitted with this amendment, and the sequences have been corrected in the sequence listing file on the new disk submitted with this amendment.

A new computer floppy disk containing the corrections to the file 1808-118.SEQ, specified above is submitted with this amendment.

In compliance with 1.821(f) I hereby state that the text of the enclosed computer-readable copy is the same as the "sequence listing" paper copy with the new attached pages substituted for the incorrect pages, and contains no new matter.

Respectfully submitted,

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